

|    | L # | Hits       | Search Text   | DBs  | Time Stamp          |
|----|-----|------------|---|--|---------------------|
| 1  | L1  | 23         | process near5 (prepare or preparing) near5 aqueous near5 dispersion near5 pigment | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:24 |
| 2  | L2  | 12         | 1 and (remov\$3 or evaporat\$3 or distill\$5) near5 solvent                       | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:36 |
| 3  | L3  | 2          | ("6001168").PN.   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:23 |
| 4  | L4  | 1          | 3 and (remov\$3 or evaporat\$3 or distill\$5) near5 solvent                       | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:23 |
| 5  | L5  | 3770       | aqueous near5 dispersion near5 pigment  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:24 |
| 6  | L6  | 25645<br>8 | (remov\$3 or evaporat\$3 or distill\$5) near5 solvent                             | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:25 |
| 7  | L8  | 787        | 5 and 6   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:25 |
| 8  | L7  | 61         | 5 same 6  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:34 |
| 9  | L9  | 574        | 6 adj10 pigment   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:35 |
| 10 | L10 | 49         | 8 and 9   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:34 |

|    | L # | Hits | Search Text  | DBs  | Time Stamp          |
|----|-----|------|--|--|---------------------|
| 11 | L12 | 1087 | ((523/160) or (523/161)).CCLS.   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:36 |
| 12 | L11 | 125  | 6 adj10 (add\$5 or mix\$4)<br>near10 pigment   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>12:37 |
| 13 | L13 | 275  | 12 and (remov\$3 or evaporat\$3<br>or distill\$5) near5 solvent  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:24 |
| 14 | L14 | 4502 | (pigment or carbon adj black)<br>same (remov\$3 or evaporat\$3<br>or distill\$5) near5 solvent   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:09 |
| 15 | L15 | 66   | 12 and 14  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:06 |
| 16 | L16 | 2540 | (pigment or carbon adj black)<br>same (dispersant or polymer<br>or copolymer or resin or<br>dispersion) same (remov\$3 or<br>evaporat\$3 or distill\$5)<br>near5 solvent | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:11 |
| 17 | L19 | 796  | 16 and ink   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:50 |
| 18 | L20 | 186  | 16 and ink.ti.   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:11 |
| 19 | L18 | 291  | 12 and pigment and dispersant  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:21 |

|    | L # | Hits       | Search Text  | DBs  | Time Stamp          |
|----|-----|------------|--|--|---------------------|
| 20 | L22 | 20553<br>9 | remov\$3 near5 (solvent or glycol or ether or acetate or ketone or alcohol)                                | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:47 |
| 21 | L23 | 63         | 18 and 22  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:26 |
| 22 | L24 | 103        | 22 same pigment adj dispersion   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:31 |
| 23 | L21 | 145        | 16 same pigment adj dispersion   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:39 |
| 24 | L25 | 0          | 8218013.URPN.  | USPAT  | 2002/11/23<br>13:36 |
| 25 | L26 | 352        | 22 adj20 (mill\$3 or homogenizer or microfluidizer)  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:40 |
| 26 | L27 | 105        | 26 and pigment   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:40 |
| 27 | L28 | 8          | remov\$3 near5 (glycol or ether or acetate or ketone or alcohol) same (pigment or carbon adj black) and 12 | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:46 |
| 28 | L29 | 114        | remov\$3 near5 (glycol or ether or acetate or ketone or alcohol) adj20 (pigment or carbon adj black)       | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:47 |
| 29 | L30 | 43         | 22 and (pigment adj dispersion).ti.  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>14:06 |

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|----|-----|------|--|--|---------------------|
| 30 | L31 | 637  | 22 and 5                                     | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>13:49 |
| 31 | L32 | 293  | 31 and ink                                   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>14:00 |
| 32 | L33 | 1132 | ink and pigment and<br>dispersant and 22     | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>14:00 |
| 33 | L34 | 195  | ink.ti. and pigment and<br>dispersant and 22 | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>14:01 |
| 34 | L35 | 103  | 22 same (pigment adj<br>dispersion)          | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>14:06 |
| 35 | L36 | 3725 | hama.in.                                     | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>14:08 |
| 36 | L37 | 36   | 36 and pigment                               | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>14:08 |
| 37 | L38 | 640  | 22 and kao.asn.                              | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>14:08 |
| 38 | L39 | 85   | 38 and pigment                               | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB | 2002/11/23<br>14:09 |